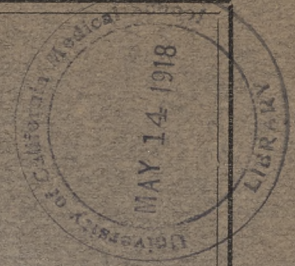


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THIRTY-FIRST



ANNUAL REPORT

OF

ST. LUKE'S HOSPITAL

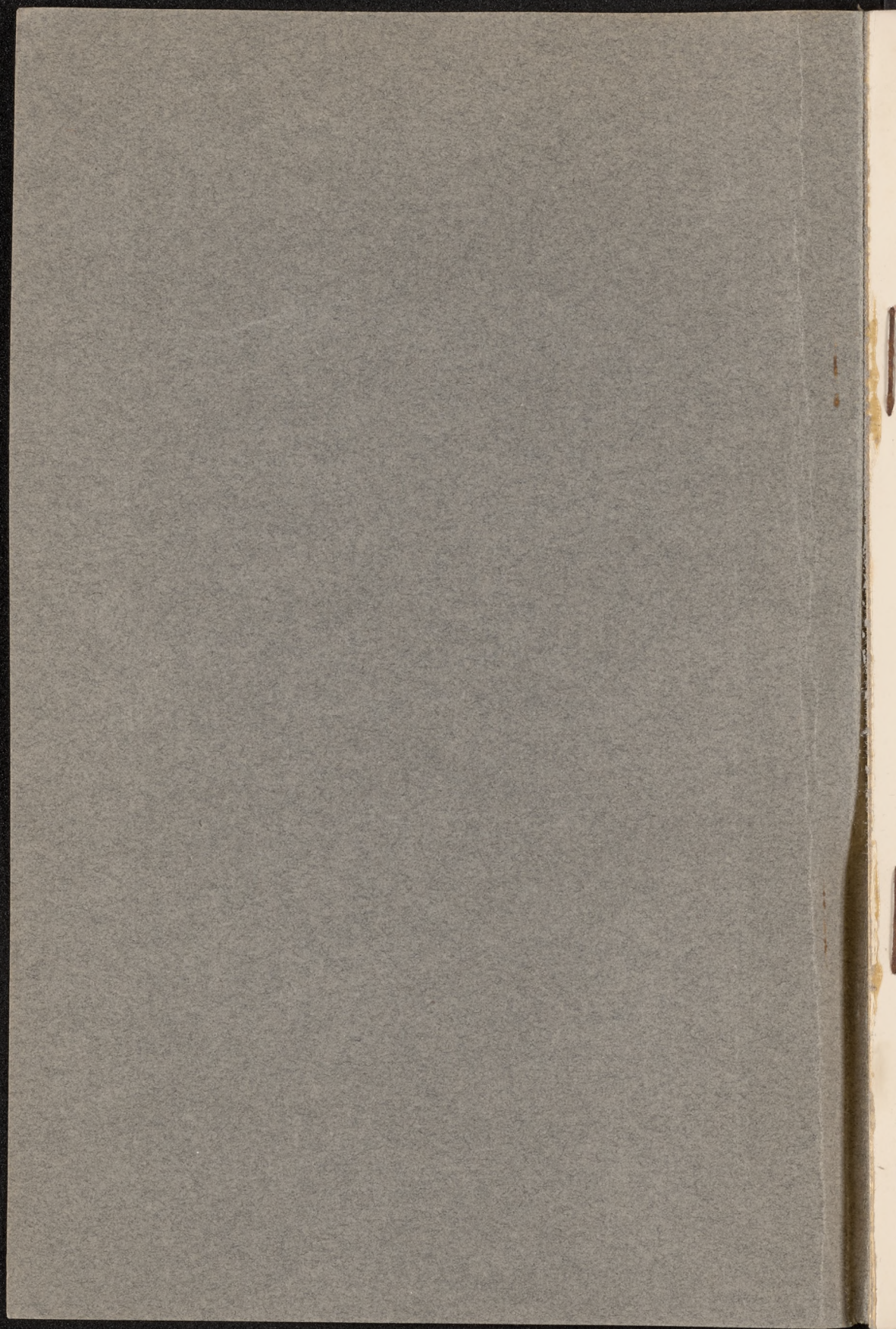
FROM OCTOBER 1, 1901,
TO SEPTEMBER 30, 1902.

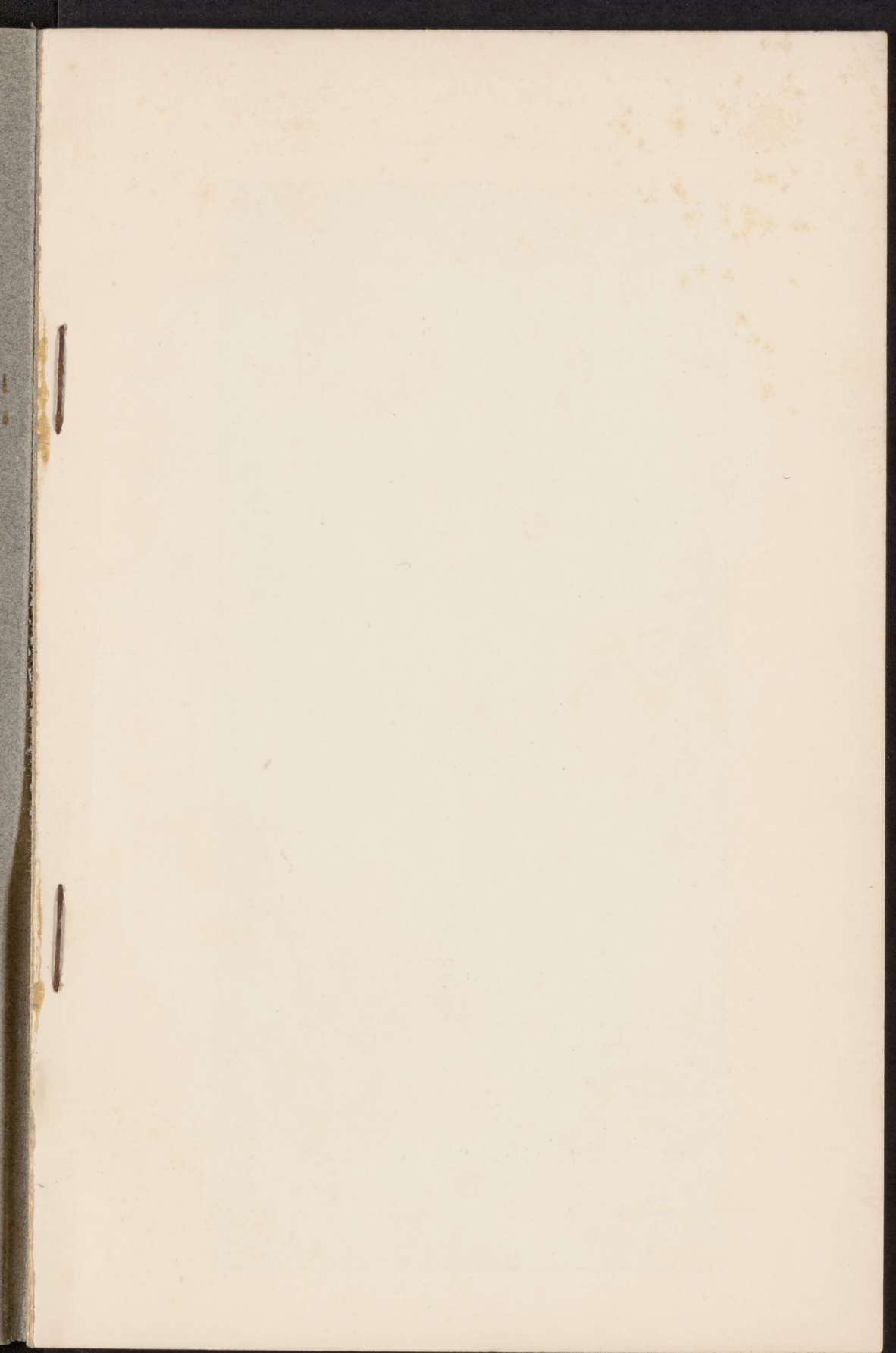


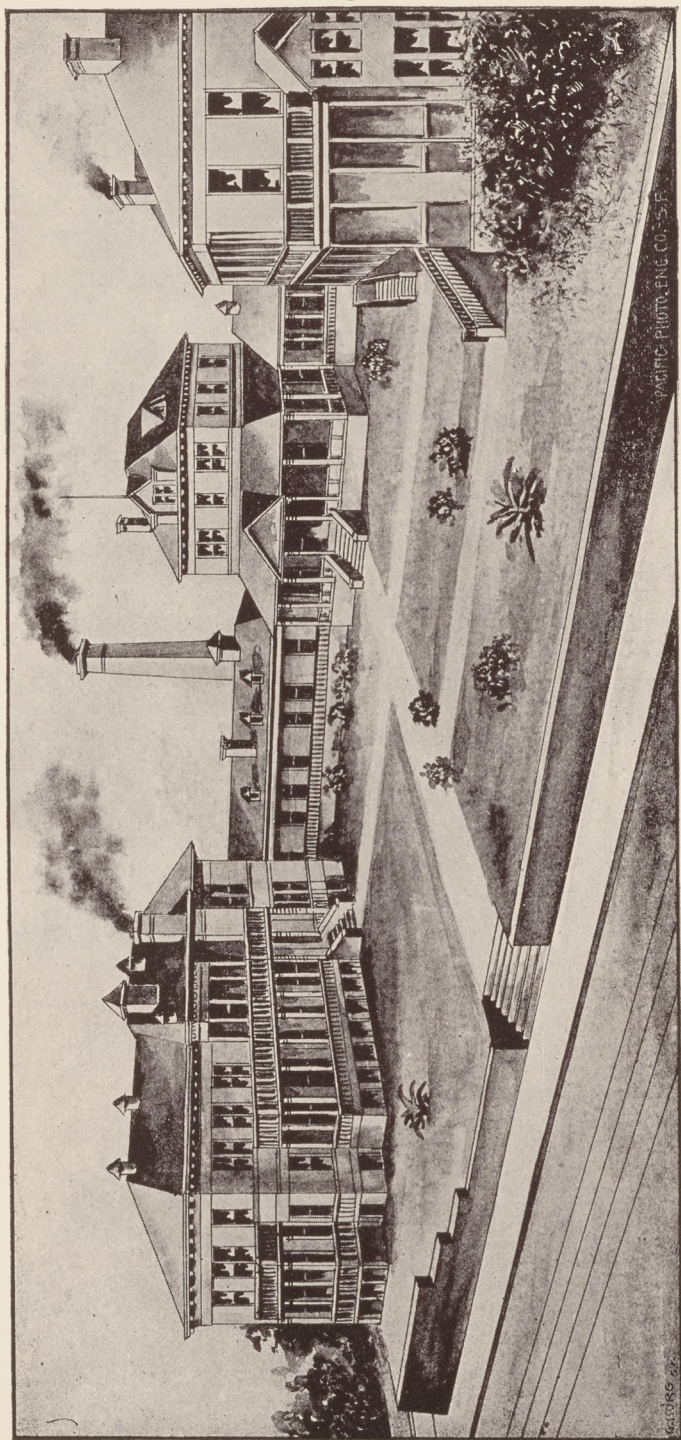
SAN FRANCISCO, CAL.

VALENCIA STREET, NEAR JUNCTION OF MISSION

1902



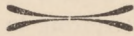




ST. LUKE'S HOSPITAL.

THIRTY-FIRST
ANNUAL REPORT
OF
ST. LUKE'S HOSPITAL

FROM OCTOBER 1, 1901,
TO SEPTEMBER 30, 1902.



SAN FRANCISCO, CAL.
VALENCIA STREET, NEAR JUNCTION OF MISSION

1902

SAN FRANCISCO:
CUBERY AND COMPANY, BOOK AND JOB PRINTERS, 587 MISSION STREET
1902

Members of the Corporation.

Standing Committee.

RT. REV. WM. F. NICHOLS

REV. ROBERT RITCHIE

REV. F. W. CLAMPETT

REV. R. C. FOUTE

REV. EDGAR J. LION

WM. BABCOCK

A. N. DROWN

C. D. HAVEN

WM. B. HOOPER

Terms Expiring in 1903.

FRANCIS AVERY

WM. H. CROCKER

WALTER E. DEAN

REV. JOHN A. EMERY

BRACE HAYDEN

Terms Expiring in 1904.

W. B. BOURN

E. D. BULLARD

J. V. D. MIDDLETON, M. D.

F. W. VAN REYNEGOM

SIDNEY M. VAN WYCK

Terms Expiring in 1905.

L. M. RINGWALT

WM. MINTZER

JOHN A. WRIGHT

DR. H. C. DAVIS

W. A. MURISON

Honorary Member.

COL. GEO. H. MENDELL

Board of Directors.

BISHOP W. F. NICHOLS

J. V. D. MIDDLETON

W. B. HOOPER

R. C. FOOTE

A. N. BROWN

C. D. HAVEN

J. A. EMERY

Officers of the Hospital.

J. V. D. MIDDLETON,	. President, Gen. Manager and Supt.
C. D. HAVEN	. . . . . Vice-President
WM. BABCOCK	. . . . . Treasurer
JOHN A. EMERY	. . . . . Secretary

Executive Committee.

THE PRESIDENT, ex officio

W. B. HOOPER

R. C. FOOTE

Auditing Committee.

THE PRESIDENT, ex officio

R. C. FOOTE

C. D. HAVEN

Chaplain.

REV. J. P. TURNER

Visiting Medical and Surgical Staff.

Elected annually, to serve from December 1st.

WASHINGTON DODGE, M. D.	}	Physicians
CLARK J. BURNHAM, M. D.	.	.	.	.	.
GEO. H. EVANS, M. D.	.	.	.	.	.

C. G. KENYON, M. D.	}	Surgeons
C. B. BRIGHAM, M. D.	.	.	.	.	.
H. M. SHERMAN, M. D.	.	.	.	.	.

S. G. BOYD, M. D.	}	Gynæcologists
C. A. VON HOFFMAN, M. D.	.	.	.	.	.
G. F. SHIELS, M. D.	.	.	.	.	.

G. H. POWERS, M. D.	}	Oculists, Aurists and Diseases of Throat and Nose
E. K. HOPKINS, M. D.		

M. G. HALTON, M. D.	Pathologist
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Consulting Staff.

WM. WATT KERR, M. D.
THOS. W. HUNTINGTON, M. D.
W. E. HOPKINS, M. D.
D. W. MONTGOMERY, M. D.
F. B. CARPENTER, M. D.

Resident Executive Staff.

C. SCHMIDT	Assistant Superintendent
MISS SOPHIE L. RUTLEY	Principal Training School
MISS LUCY A. HALL	Clinic Nurse Operating Dep't
MRS. J. L. BOWEN	Matron
MISS R. WHITESIDE	Clerk

Resident Medical and Surgical Staff.

LEWIS W. ALLEN, M. D.	Resident Physician and Surgeon
JAS. T. PRESSLEY, M. D.	} House Physicians and Surgeons
BENJ. BAKEWELL, M. D.	
THOS. R. PETCH, M. D.	
W. C. CHILSON, M. D.	
CLARA. L. WILLIAMS, M. D.	
J. J. LAWRENCE	Pharmacist

Announcement.

St. Luke's is a General Hospital organized in 1871 under the auspices of the Episcopal Church; but no distinction is made between the various nationalities or creeds, its doors being open to all. Patients are allowed every facility for receiving the consolations of their own churches.

The hospital is situated on Valencia street near junction of Mission street, surrounded by spacious, well kept grounds. It is free from the cold winds, fog and noise of other portions of the city, while at the same time easily accessible by the Valencia-street cable cars which pass the door, also by the Mission-street line and the San Francisco and San Mateo electric cars which pass within half a block. The Valencia-street station of the broad guage road to San Jose is within two blocks.

The corps of Attending Physicians and Surgeons is composed of men of known reputation and ability.

The members of the House Staff are also thoroughly efficient and attentive to their duties.

The Directors desire especially to bring St. Luke's Hospital to the notice of patients from a distance who may desire special treatment from surgeons or physicians in the city. Such persons can be accommodated as in a hotel, yet having the care and comfort of a home, and have their own physicians and nurses if desired.

St. Luke's Hospital cares for three classes of patients:

In the first class are those who are able to pay the hospital charge for board, nursing, and medicines, but are unable to pay for the services of a physician or surgeon; in such cases medical attendance is furnished by the hospital; the second class consists of private patients who select their own physicians or surgeons (who may be members of the attending

staff or not), and who come to the hospital for the accommodations it affords; the third class is composed of those who are unable to pay anything to the hospital and are admitted to the free beds.

The plumbing, drainage, and sewerage of the hospital are of the latest and most improved kind.

The operating rooms are well ventilated and lighted, and are furnished with all necessary instruments and appliances.

All kinds of acute, curable, and non-contagious diseases are treated in the hospital. Chronic and incurable complaints may be received and retained at discretion, but are not permanently provided for. No patients are admitted suffering from any ailments that would occasion discomfort to their neighbors.

Patients suffering from contagious diseases, cancers of an incurable and offensive nature, opium habit, delirium tremens, insanity, and venereal disease are not admitted.

The special diet is regulated by the attending physician's orders, and meals are served at regular hours.

Definite arrangement should be made with the attending physician or surgeon as to any fee, previous to or upon entering the hospital.

Payments to be made weekly in advance, any unexpended portion being refunded.

The hospital will not be responsible for money or other valuables of patients, unless deposited with the cashier.

Pay patients can have their own private physicians and nurses if they so desire. All reputable physicians and surgeons (general practitioners and specialists) are invited to send their patients to the hospital, where they may attend them without any fear of interference.

HOSPITAL RATES.

A private room, from \$14 to \$30 per week.

A bed in ward, \$10 per week, including board and the divided attention of nurses; but patients in private rooms requiring the constant attention of nurses will be charged

\$16 per week extra for each special hospital nurse, or \$3 per day for a graduate and 75 cents per day for her board.

A small charge will be made for medicines and surgical dressings; also for articles of food not on the regular diet lists.

Hospital patients able to pay will be charged for surgical operations as regulated by the hospital. The charge in each instance will be moderate. \$10 will also be charged for the use of the operating room, and \$5 for minor operations in the small room.

Typhoid fever cases will be charged \$10 per week extra on room.

Obstetrical cases: Room from \$14 to \$30 per week. Special hospital nurse \$16 per week. Confinement fee \$25.

Trained nurses are furnished at any time on application at the office. Washing and traveling expenses to be paid by the employer.

Laundry work of patients done at their own expense outside the hospital.

Five thousand dollars endows a bed in perpetuity in ward.

Three thousand dollars endows a bed in ward for thirty-three years.

Ten thousand dollars endows a room in perpetuity in the new pavilion.

The annual charge for the support of an adult's bed in the ward is \$400.

Report of the President.

In presenting the thirty-first annual report of St. Luke's Hospital I desire to invite the attention of the members of the corporation to the amount of work accomplished during the past year ending September 30th, which exceeded that of any year since the establishment of the hospital.

St. Luke's Hospital—Receipts and Disbursements for the fiscal year ending September 30th, 1902.

RECEIPTS:	
Cash on hand October 1, 1901	\$ 1,968 81
Hospital Receipts from Patients	58,982 32
Balance of Amelia V. R. Pixley Bequest	451 50
Donations	134 82
Hibernian Savings and Loan Society on Mortgage	29,768 95
Total	\$91,306 40

DISBURSEMENTS:	
Salaries and Wages	\$20,717 17
Provisions	16,158 68
Fuel and Light	4,769 60
Drugs, Alcohol, Wines, Liquors, etc	2,695 12
Surgical Supplies	2,865 15
Taxes	427 46
Insurance	470 50
Interest	2,434 48
Stationery, Printing and Advertising	499 51
Water	884 35
Telegraph and Telephone	551 39
Ice	261 00
Supplies for Laboratory and Laundry	374 10
Rent of House for Nurses, 6 months	150 00
Miscellaneous General Expenses	447 48
Repairs, Improvements and Renewals	2,802 06
On New Buildings	31,037 93
Balance	3,360 92
Total	\$91,306 40

During this year 1310 patients were treated in the wards and private rooms as against 1140 in 1901 and 1013 in 1900.

Patients paying full rates	1250
“ “ partial rates	29
“ maintained free	31
Total	1310

Total number of days of Hospital care 29,253 of which 1409 days were free to patients or an average of 3.86 free patients daily.

Since the last report the capacity for patients has been increased to 115 beds; of these 31 are in the male wards, 14 in the female, and 70 in private rooms. Were it not for the rooms occupied by the nurses the capacity for patients would be 130 beds.

As a church institution a large percentage of the beds should be provided for the sick poor, but as the hospital receives but few donations it has only been able to take a limited number of free patients, more in fact than it can well afford, and as it does so large a share of charity work and is known as one of the Associated Charities of the city, it needs the financial support of the church and of individuals who are able to give. Such aid would enable us to liquidate its present indebtedness of \$45,000, and permit us to carry on the work of administering to the sick; especially to those of our own church who are unable to pay for hospital accommodations and treatment. The number of free beds could then be increased, and some others in the wards and private rooms reduced in price, so as to permit persons of limited means, who may be unable to pay the full rates, to enter as part pay patients, rather than be considered as objects of charity. The churches, as well as private individuals, are therefore earnestly solicited to subscribe liberally to this beneficent endeavor on the part of the hospital management.

The only bequest received during the past five years was that of the late Mrs. Amelia V. R. Pixley, amounting to \$2800, the payment of which was completed on the 13th of this month, only the interest on this amount is available for use by the hospital.

It is gratifying to be able to report that on August 29th one of the rooms in the Mills building was dedicated by the Bishop as a Chapel. This room was altered, repaired, and completely furnished by the Ladies Mite Society from a fund in their possession. We are indebted to Mrs. W. C. Burnett,

President of this organization, for her valuable services in obtaining the contribution, and for the accomplishment of the work, under her immediate direction and supervision. The Chapel was dedicated in memory of the Rev. Thos. W. Brotherton, M. D., the first President and Superintendent of the institution, who was much interested in establishing and supervising the young hospital of which he was one of the founders.

The pathological department, opened this year, has become one of the important features of the hospital. Dr. Mary Halton has charge of the laboratory and has shown much efficiency and zeal in fitting it up with the necessary scientific appliances and in conducting the work, which has become absolutely necessary for a first class hospital of the present day. Special attention is invited to her report.

The report of Dr. L. W. Allen, the Resident Physician and Surgeon, is also interesting in its details. He has been extremely careful in its compilation from the clinical statistics on file, and I can commend it to your perusal and consideration.

The report of the Principal of the Training School and Superintendent of Nurses is also worthy of consideration as showing the present condition of the school and its needs. It is the consensus of opinion in the profession that nurses should not be domiciled in the same building with patients, but should have a separate establishment or Nurses Home where they can have proper rest and recreation. I have, on several occasions, urged the necessity for a building that will provide for at least fifty pupils or nurses in the Training School, and the requisite equipments for the same, but under the present financial condition of the hospital it would not be advisable to incur any further indebtedness, and we must be content to endure the objectionable features of the present arrangement until the necessary funds can be obtained. The nurses now occupy the second story and attic of the main building, and seven rooms in the second story of the Gibbs, all of which, except the attic, may in the near future be needed for patients.

A very valuable addition to this institution would be a maternity cottage. A few lying in cases are admitted from time to time to the private rooms of the general hospital, chiefly for the instruction of the nurses in obstetrical work, but a separate building, fitted up for this special purpose, would be of infinite advantage to the public and add materially to our income. There should also be a limited number of free beds in this department. For the present three or four private rooms in the Gibbs pavilion will be appropriated for this special work, and be known as the obstetrical division.

A building for the treatment of eruptive fevers, containing a ward and a few rooms for the isolation of patients suffering from contagious diseases, is much desired, and should be erected as early as practicable. There is no hospital in this part of the city, except the City and County, where cases of this nature can be received.

During the past year the steam plant has been completed and all the buildings are now warmed by steam registers. The elevator, sterilizers, and some of the kitchen apparatus are also operated by steam.

The interior of the hospital needs painting, and some new furniture is required for the Main, Keene and Mills buildings, wire screen windows and doors are also needed. Estimated cost \$3000.

The Gibbs pavilion was formally opened for occupancy in November last. It is a two-story brick building with slate roof. The partitions and ceilings are constructed of expanded metal covered with hard plaster rounded so as to prevent lodgment of dust and disease germs. The plumbing is of the most approved pattern, and the building is warmed by steam radiators, the direct-indirect method. It is thoroughly ventilated by an aspirating shaft, and contains thirty-eight private rooms for patients, the operating department, store rooms, kitchens and separate dining rooms for the house staff, nurses and employes. It is practically fire-proof, and is provided with ample means for subduing any

fire that may possibly occur. The surgery is well lighted and warmed and is complete in all of its appointments.

Total cost of this building and the boiler-house and laundry, including construction and equipment, \$69,398.06, as follows:

Construction	\$43,733.61	
Architect and supervisor's fees...	2,186.68	\$45,920.29
Steam heating, including boilers .	11,961.65	
Architect and supervisor's fees...	598.08	12,559.73
Furniture, fixtures and appliances	10,918.04	
		<hr/>
		\$69,398.06

We are indebted to the visiting medical and surgical staff for valuable services during the year, and I take this opportunity to convey to each member of the same the thanks of the Board of Directors, and of this Corporation, for his efficiency and faithful performance of duty.

I can also commend the house staff to your favorable consideration. They have all taken a lively interest in the welfare of the institution, and have been diligent and faithful in the discharge of the various duties devolving upon them.

We heartily thank Almighty God for preserving this hospital through its vicissitudes of the past thirty years, and we humbly ask the continuance of His blessing upon it in the years to come.

J. V. D. MIDDLETON,
President.

October 17, 1902.

RELIGIOUS AFFILIATIONS OF PATIENTS.

Episcopal Church people.....	126
Roman Catholic	365
Various Protestant denominations.....	608
Hebrews	23
Buddhist	1
No religion given.....	187

1310

NATIONALITIES.

United States	830
Great Britain and Colonies	242
Germany	82
Denmark, Sweden and Norway.....	50
Italy	23
Portugal	19
Russia.....	16
France	14
Switzerland	13
Belgium.....	1
Holland	3
Austrira	12
Mexico	2
South America	1
Japan	1
China	1

1310

Report of the Resident Physician for the years ending
September 30th, 1901 and 1902.

*To the President and Board of Directors
of St. Luke's Hospital:*

DEAR SIRs:

I again have the honor to report to you concerning the medical work of the hospital. The work is submitted according to the same general scheme as found in the report of 1900. Some subjects, such as appendicitis, have been presented in more detail, while others have been condensed. It is to be hoped that in the near future the scope of this report may be so enlarged as to include a brief outline of the most interesting and instructive cases. Our perfect system of cards, with complete files of histories and bedside notes, makes such a report easily possible.

The totals for 1901 and 1902 have been brought side by side for comparison. Appended to this report is a complete list of anæsthetics and the detailed cause of every death.

Very respectfully submitted,

L. W. ALLEN, M. D.,
Resident Physician and Surgeon.

Summary for Years Ending September 30, 1901 and 1902.

	1900-1901			1901-1902		
Patients remaining in hospital.....	Oct. 1, 1900..	66		Oct. 1, 1901..	65	
“ admitted during the year.....		1,074			1,245	
Total number treated.....		1,140			1,310	

	M.	F.	Tot'l	M.	F.	Tot'l
Discharged cured.....	342	315	657	424	321	745
“ improved.....	160	89	249	169	112	281
“ unimproved.....	27	17	44	48	24	72
“ not treated.....	2	3	5	10	3	13
Died.....	82	40	122	79	40	119
Totals			1,075			1,230

Patients remaining in hospital	Oct. 1, 1901	65	Oct. 1, 1902	80
Totals.....		1,140		1,310

Greatest number any one day.....	March, 1901..	90	May, 1902..	101
Least “ “ “.....	Jan., 1901..	55	Dec., 1901..	54
Rate of mortality.....	.. 1901..	10.07%	... 1902..	9.08%
Omitting those patients who were moribund on admission the rate of mortality would be.....	.... 1901..	8.68%	... 1902..	8.32%

Summary of Departments.

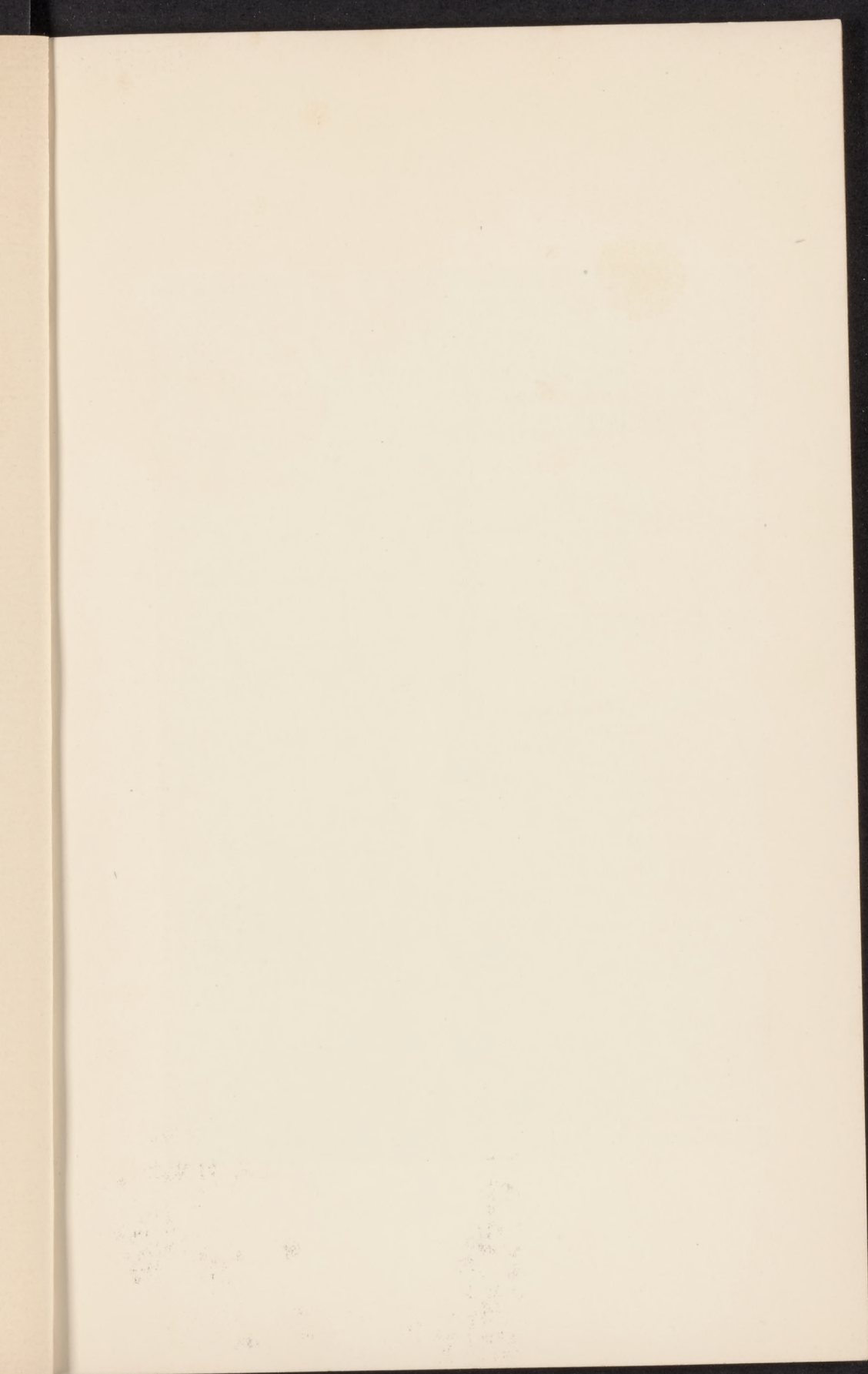
A.—DIAGNOSIS.			1901			1902		
	Totals	Deaths	Mortality	Totals	Deaths	Mortality		
I.—Department of General Medicine.	439	65	13.89	533	59	11.06		
II.—“ “ “ Surgery..	452	51	11.28	535	47	8.78		
III.—“ “ Gynecology.....	256	9	3.51	270	11	4.07		
IV.—“ “ Eye, Ear, Nose and Throat.....	48	1	2.08	36	2	5.55		
B.—OPERATIONS.	1,195	122	10.2	1,374	119	8.61		
I.—Department of General Surgery..	366	26	7.1	421	23	5.46		
II.—“ “ Gynecology.....	250	5	2.	251	6	2.35		
III.—“ “ Eye, Ear, Nose and Throat.....	35			25				
	651	31	4.76	701	29	4.13		

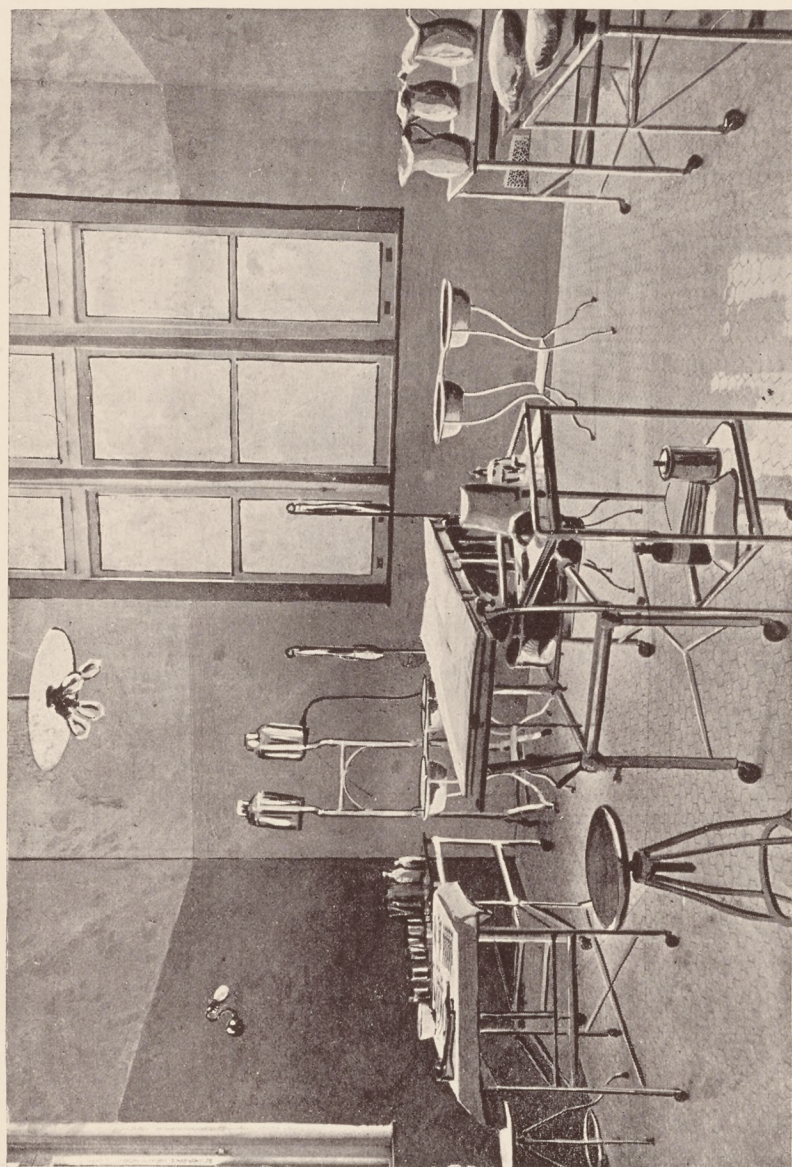
I. Department of General Medicine.

Totals, 533. Deaths, 59. Rate of Mortality, 11.06%.

	Cured.		Improved.		Unimproved.		Not treated.		Died.		Total.
	M	F	M	F	M	F	M	F	M	F	
General Diseases—90.											
Ankylostomiasis	1	...	...	...	...	...	...	...	1	...	1
Arthritis deformans .....	...	...	1	...	1	...	...	...	1	...	1
Diabetes mellitus .....	...	...	...	...	...	...	...	1	1	...	1
Diphtheria .....	...	...	...	...	1	...	...	...	1	...	1
Exhaustion	1	...	...	...	...	...	...	...	1	...	1
Gout	1	1	1	...	...	...	...	...	2	1	3
Influenza	1	3	...	...	...	...	...	...	1	3	4
Lassitude	1	...	...	...	...	...	...	...	1	...	1
Malaria	5	...	2	...	...	...	...	...	7	...	7
Rheumatism, acute articular	16	...	1	...	...	...	...	...	17	...	17
“ chronic .....	...	...	1	...	...	...	...	...	1	...	1
“ gonorrheal	1	...	1	...	...	...	...	...	2	...	2
“ muscular	1	...	...	...	...	...	...	...	1	...	1
“ “ lumbar	5	2	...	...	...	...	...	...	5	2	7
Senility .....	...	...	1	1	1	...	...	2	4	1	6
Synovitis of knee, rheumatic .....	...	...	1	...	...	...	...	...	1	...	1
Syphilis, secondary .....	...	...	...	...	...	1	...	...	1	...	1
“ tertiary .....	...	...	...	1	...	...	...	...	1	...	1
Taenia, saginata	1	...	...	...	...	...	...	...	1	...	1
Typhoid fever	17	8	...	...	...	...	...	1	1	18	26
Uræmia .....	...	...	...	...	...	...	...	1	...	1	1
Variola .....	...	...	1	...	2	...	...	...	3	...	3
Totals	51	14	10	1	5	1	1	...	5	2	72
Digestive System—106.											
Autointoxication	3	...	...	...	...	...	...	...	3	...	3
Colitis, acute	1	1	...	...	...	...	...	...	1	1	2
“ catarrhal	1	...	1	...	...	...	...	...	1	...	1
“ chronic .....	...	1	1	...	...	...	...	...	...	2	2
“ mucous	1	...	1	...	...	...	...	...	1	1	2
Constipation, chronic .....	...	...	1	1	...	...	1	...	1	2	3
Enteritis, catarrhal, acute	4	...	1	...	...	...	...	...	4	1	5
“ “ chronic .....	...	...	4	...	...	...	...	...	...	4	4
“ tubercular .....	...	...	1	...	...	...	...	1	...	2	2

	Cured.		Improved.		Unimproved.		Not Treated.		Died.		Totals.	
	M	F	M	F	M	F	M	F	M	F	M	F
Cardiac degeneration, fatty			2	1					2		4	1
" dilatation			2								2	
Endocarditis, acute	1		1	1					1		3	1
" chronic	2		1	1					2		5	1
" septic									1		1	
Mitral insufficiency			2								2	
" regurgitation			6	2					2		8	2
Myocarditis, acute				1					1		1	1
" chronic					1				2		3	
Phlebitis		1		1								2
Valvular disease of the heart				1					2		2	1
Totals	3	1	16	10	1	1			13		33	12
Nervous System—87.												
Cephalalgia	1										1	
Cerebral atheroma					1						1	
" congestion			1								1	
" embolus				2					1		1	2
" hemorrhage		1	1	1		2			5		6	4
Delirium tremens	1								1		2	
Dementia, paretic			1								1	
Epilepsy				1		1						2
Herpes zoster	2										2	
Hysteria	1	2		6		2					1	10
" cerebral embolus									1		1	
Hysterical uræmia		1										1
Locomotor ataxia						2						2
Mania, acute				1		2						3
Melancholia			1	1	2						3	1
Meningitis			1								1	
Meningo-myelitis			1								1	
Mental derangement					1							
Myelitis, acute						2			2		2	2
Nervous aphonia			1								1	
" prostration	1	1	2	1							3	2
Neurasthenia	3	1	2	5	3	1					8	7
Neuralgia, intercostal	1			1							1	1
" facial			1	1							1	1
Paralysis, acute ascending									1		1	
" agitans						1						1
Paraplegia			1	1						1	1	2
Pleurodynia	1										1	
Polyneuritis				1								1
Sciatica	1			1		1					1	2
Totals	12	6	13	23	7	14			10	2	42	45





OPERATING ROOM.

II. Department of General Surgery.

A.—DIAGNOSIS.

Totals, 535. Death, 47. Rate of Mortality, 8.78%.

	Operation.		No operation.		Cured.		Improved.		Unimproved.		Not treated.		Died.		Totals.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Scalp—12.																
Burn of.....			1		1										1	2
Contusion of.....				2		2									1	1
Gunshot wound of.....	1	1			1			1							1	1
Lacerated.....	6				5		1								6	
Sarcoma of.....			1					1							1	
Totals.....	7	1	2	2	7	2	1	1	1						9	3
Cranium—16.																
Caries of, specific.....	1				1										1	
Cerebral abscess.....	1												1		1	
" concussion.....			1	1	1			1							1	1
" hemorrhage.....		1	1		1								1		1	1
Fracture of.....	4		3		5		1						1		7	
" compound.....	2				2										2	
" anterior and middle fossia.....			1		1										1	
Totals.....	8	1	6	1	11		1	1					2		14	2
Face—10.																
Cellulitis of.....			1		1										1	
Contusions of.....			1	1											1	
Fracture of nasal bone.....	3				3										3	
Lacerations and contusions of.....	1		1		2										2	
Paralysis of facial nerve, traumatic.....		1		1	1										1	1
Sarcoma of cheek.....			1								1				1	
Totals.....	4	1	5		8	1					1				9	1
Oral Cavity—3.																
Lip, carcinoma of.....	1		1		1				1						2	
Tongue, adeno-carcinoma of.....	1												1		1	
Totals.....	2		1		1				1				1		3	
Superior Maxilla—1.																
Necrosis of.....		1				1										1
Totals.....		1				1										1
Inferior Maxilla—8.																
Carcinoma of.....	1								1						1	
Caries of.....		1				1										1
Fracture of.....	3	1			3	1									3	1
Periostitis of.....				1		1										1
Tuberculosis of.....				1					1						1	
Totals.....	4	2	1	1	3	3			2						5	3

	Operation.		No operation.		Cured.		Improved.		Unimproved.		Not treated.		Died.		Totals.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Fingers, laceration and contusion of.....	4	..	..	..	2	..	2	..	..	..	..	..	..	..	4	..
Fracture of metacarpal bone.....	..	..	2	..	2	..	..	..	..	..	..	..	..	..	4	..
Laceration of	1	1	..	..	1	..	1	..	..	..	..	..	..	..	2	1
Necrosis of metacarpal bone.....	2	..	..	..	1	..	1	..	..	..	..	..	..	..	2	..
Synovitis of wrist.....	1	..	..	..	..	..	1	..	1	..	..	..	..	..	1	..
Thumb, laceration of.....	1	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..
Totals.....	19	1	2	1	14	1	6	1	1	..	..	..	..	..	21	2
Thorax—34.																
Abscess of chest.....	1	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..
Breast, adeno-carcinoma of.....	..	4	..	..	..	4	..	..	..	..	..	..	..	..	4	..
" carcinoma of.....	..	6	..	2	..	5	..	1	..	..	..	..	2	..	8	..
Bullet wound of.....	1	..	3	..	4	..	..	..	..	..	..	..	..	..	4	..
Empyema.....	2	1	..	..	2	1	..	..	..	..	..	..	..	..	2	1
Mastitis.....	..	..	..	1	..	1	..	..	..	..	..	..	..	..	1	..
Oesophagus, adeno-carcinoma of.....	..	..	..	1	..	1	..	..	..	..	..	1	..	..	1	..
Periostitis of rib.....	..	1	..	1	..	1	..	..	..	..	..	..	..	..	1	..
Pulmonary hemorrhage, contusions, fracture of femur.....	..	..	1	..	..	..	..	..	..	..	..	1	..	..	2	..
Rib, contusion of.....	..	..	2	..	2	..	..	..	..	..	..	1	..	..	5	..
" fracture of.....	..	..	5	..	3	..	1	..	..	..	..	..	..	..	1	..
Sarcoma of integument of chest.....	1	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..
Sternum, fracture of.....	..	1	..	1	..	1	..	..	..	..	..	..	..	..	1	..
Ulcers, specific.....	1	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..
Totals.....	6	11	14	3	13	11	4	1	..	..	..	3	2	20	14	
Back—11.																
Burn of.....	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..
Contusions of.....	..	..	7	..	6	..	1	..	..	..	..	..	..	..	7	..
Sebaceous cyst of.....	1	1	..	..	1	1	..	..	..	..	..	..	..	..	1	1
Stab wound of.....	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..
Totals.....	1	1	9	..	8	1	2	..	..	..	..	..	..	..	10	1
Spine—2.																
Pott's disease of.....	..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	..
Spinal hemorrhage, pressure paraplegia.....	..	..	1	..	1	..	..	..	1	..	..	..	..	..	1	..
Totals.....	..	..	2	..	1	..	..	1	..	..	..	..	..	..	2	..
Lumbar-sacral Region—4.																
Dermoid cyst of.....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..
Displacement of coccyx.....	..	1	..	..	1	..	1	..	..	..	..	..	..	..	1	..
Coccygeal cyst.....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..
Lipoma of buttocks.....	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..
Totals.....	3	1	..	..	3	1	..	..	..	..	..	..	..	..	3	1
Abdomen—117.																
<i>Abdominal Wall—4.</i>																
Abscess of.....	1	..	..	..	1	..	..	..	..	..	..	..	..	1	..	..
Contusion of.....	..	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1
Faecal fistula of.....	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..
Sinus of.....	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..
Totals.....	1	2	1	..	2	2	..	..	..	..	..	..	..	..	2	2

	Operation.	No operation.	Cured.	Improved.	Unimproved.	Not treated.	Died.	Totals.	
	M	M	F	M	F	M	F	M	F
<i>General Abdominal Cavity—4.</i>									
Carcinoma of omentum	1	1					1	1	
Sarcoma of mesenteric glands	1	1					1	1	
Tubercular peritonitis	1			1	1			1	1
Totals	1	3		1	1		2	1	3
<i>Stomach—5.</i>									
Carcinoma of	1	2					2	1	2
pylorus		1					1	1	
Ulceration of	1				1			1	
Totals	1	1	2	1	1		2	2	2
<i>Liver—4.</i>									
Abscess of		1		1				1	
multiple	1						1	1	
perforation of stomach		1						1	1
Carcinoma of	1						1	1	
Totals	2	1	1	1			2	1	3
<i>Gall Bladder—8.</i>									
Cholecystitis			1		1				1
Cholelithiasis, c abscess of liver	1						1	1	
Cholelithiasis	4	1	2		3			1	5
acute phlegmonous cholecystitis	1						1	1	
Totals	2	4	2	2	4		2	2	6
<i>Spleen—1.</i>									
Hypertrophy of		1						1	1
Totals		1						1	1
<i>Intestines—7.</i>									
Carcinoma of ileo-caecal valve	1						1	1	
Cyst in wall of caecum		1		1					1
Faecal impaction		1		1					1
Intersusception, subacute		1					1	1	
Obstruction (mesenteric hernia)		1					1	1	
Sarcoma (spindle cell) of colon	1		1					1	
Stricture of		1			1			1	
Totals	2	2	1	1	2	1	2	1	4
<i>Appendicilis—54.</i>									
Catarrhal	9	10	1	2	11	1		10	12
Gangrenous	1	3			2			1	1
Interstitial	5	2		5	2			5	2
Tubercular		1			1				1
With abscess	9	6		5	4	1		4	9
adhesions	4			4					4
peritonitis			1			1			1
Totals	28	22	1	3	24	19	3	5	29
<i>Hernia—30.</i>									
Femoral, strangulated		4		2				2	4
Inguinal	13			13				13	
congenital	2			2				2	
incarcerated	1	1		1	1			2	
strangulated	2			1			1	2	
Ventral	1	4		1	4	1		1	5
Vesical	1			1				1	
Totals	0	8	1	1	19	6	1	1	2

	Operation.		No operation		Cured.		Improved.		Unimproved		Not treated.		Died.		Totals.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Genito-urinary—63.																
Bladder, carcinoma of.....			1				1								1	
" tuberculosis of.....			1				1								1	
Chancroid.....			1						1						1	
Cystitis, chronic.....	1		1				2								2	
Condylomata of penis.....	1				1										1	
Epididymitis.....			6		5		1								6	
Epithelioma of urethra.....	1								1						1	
Gonorrhœa.....			5		5										5	
Hydrocele of cord.....	1				1										1	
" tunica vaginalis.....	3				3										3	
Incontinence of urine.....			1				1								1	
Malformation of bladder.....	1						1								1	
Nephroptosis.....		2				2										2
Orchitis, acute.....			3		2		1								3	
" syphilitic.....			1				1								1	
Paraphymosis.....	4				4										4	
Perinephritic adhesions.....	1						1								1	
Periurethral abscess.....	1						1								1	
Prostatic hypertrophy.....	4				2								2		4	
Prostatitis.....			1				1								1	
Renal calculi.....			1		1				1		1				1	1
Urethral fistula.....	2				1		1								2	
" stricture.....	4		2		4		2								6	
Varicocele.....	12				12										12	
Totals.....	36	2	24	1	40	2	13	1	3		2		2		60	3
Rectum and Anus—40.																
Abscess of rectum.....			2		2										2	
Anal fissure.....			1		1										1	
Carcinoma of anus.....		1					1									1
Coccygeal sinus.....	1				1										1	
Fissure in ano.....	1		1		1		1		1						9	2
Fistula in ano.....	8		1		8		1		1						13	6
Hemorrhoids.....	13		6		13		6								1	
Ischio-rectal abscess.....	1				1										1	
Recto-vesical fistula; Bright's disease.....	1												1		1	
Rectum-carcinoma of.....			2						1				1		2	
Totals.....	25	8	6	1	27	8	1	1	1				2		31	9
Pelvis and Groin—7.																
Adenitis inguinal, suppurative.....	6				6										6	
Pistol shot of pelvis; neuritis.....	1								1						1	
Totals.....	7				6				1						7	
Lower Extremities—113.																
<i>Hip—8.</i>																
Contusion of.....			2		2		1								2	1
Coxalgia.....	1						1								1	
Coxitis.....			1		1										1	
Tuberculosis of.....	2		1				3								3	
Totals.....	3		4		3		4								7	1
<i>Thigh—18.</i>																
Abscess, subperiosteal, popliteal.....			1						1						1	
Femur, exostosis of.....	1				1										1	
" fracture of.....			7		2		4		2		1		1		7	2
" " intercapsular.....			1		1		1								1	1
" tuberculosis of.....	1						1								1	
Fibro-osteosarcoma.....	1												1		1	
Gunshot wound of.....			1		1										1	
Pistolshot.....			1		1										1	
Sciatica.....			1				1									1
Totals.....	3	2	10	3	8	8	2	1	1		1		1	1	13	5

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B.—OPERATIONS.

Totals, 421.

Deaths, 23.

	Totals.	Deaths.
Trephining—7.		
For abscess of brain	1	1
“ cerebral hemorrhage	1	.....
“ fracture of skull	5	.....
Totals.....	7	1
Laryngectomy—1.		
	1	.....
Amputations—19.		
Arm	1	.....
Forearm.....	1	.....
“ for carcinoma of hand	1	.....
Finger	7	.....
Hip, for tubercular coxitis	2	1
Leg	2	.....
Thigh	3	1
Toe	2	.....
Totals.....	19	2
Disarticulations—2.		
Disarticulation at shoulder, for compound comminuted frac- ture of humerus	1	.....
“ of toe	1	.....
Total.....	2	.....
Osteoplasty—13.		
Incision and curetting of tibia for traumatic periostitis	1	.....
Osteoplasty for acute myelitis	2	.....
Pin fixation for broken nose	2	.....
Wiring for fracture of inferior maxilla	2	.....
“ of radius and ulna for compound fracture	1	.....
“ for compound fracture of tibia	1	.....
“ for ununited “ “	4	.....
Total.....	13	.....
Resections in Continuity—19.		
Resections of coccyx	1	.....
“ “ elbow for tubercular arthritis	1	.....
“ “ femur for osteomyelitis	2	.....
“ “ fingers	1	.....
“ “ frontal bone for necrosis, syphilitic	2	.....
“ “ head of humerus for tuberculosis of shoulder joint	1	.....
“ “ metacarpal bone for tuberculosis	1	.....
“ “ “ “ traumatism	2	.....

	Totals.	Deaths.
Resections of metatarsal bone for neuralgia	1	...
“ “ rib for empyema	2	...
“ “ “ tubercular necrosis	2	...
“ “ superior maxilla	1	...
“ “ tibia for osteomyelitis, specific	1	...
“ “ ulna for necrosis	1	...
Total	19	...
Joints—11.		
Ankle, necrosis of, incision and curettement for	1	...
Elbow, tubercular arthritis, resection of	2	...
“ “ necrosis of, olecranon, resection	1	...
Hip, tubercular coxitis, resection	3	...
Knee, dislocation of, resection	1	...
Nasal bones, dislocation of, reduction of	1	...
Shoulder, adhesions of, breaking up of	1	...
Wrist, exploratory incision of	1	...
Totals	11	...
Nerves—2.		
Stretching of sciatic nerve	2	...
Abdomen.		
<i>Stomach—1</i>		
Resection of, for cicatrix, post-ulcerative	1	...
<i>Liver—3.</i>		
Incision and drainage for abscess	3	2
<i>Gall Bladder—4.</i>		
Cholecystoduodenostomy for constant abdominal pain, post removal of gall stones	1	...
Cholecystostomy for cholelithiasis	1	...
“ phlegmonous cholecystitis	1	1
Choledochotomy for cholelithiasis; multiple abscesses of liver	1	1
Totals	4	2
<i>Intestines—5.</i>		
Colostomy, preliminary to excision of anus (carcinoma)	1	...
Enterostomy for obstruction, post operative	1	...
Ileo-colostomy, lateral suture; resection of cæcum and ascending colon for carcinoma of ileo-cæcal valve	1	1
Ileo-colostomy, lateral suture, resection of cæcum and ascending of colon for spindle cell sarcoma of ileo-colic region ..	1	...
Sigmoidorrhaphy for artificial anus	1	...
Totals	5	1

	Totals.	Deaths.
<i>Appendicectomy—63.</i>		
Appendix normal, concomitant to other operations.....	13	...
For appendicitis, catarrhal	17	...
“ “ “ c adhesions.....	9	...
“ “ interstitial	3	...
“ “ empyema of appendix	1	...
“ “ tubercular	1	...
“ “ c localized abscess	8	4
“ “ gangrenous	2	1
“ “ “ abscess, general peritonitis.....	1	1
Incision and drainage for appendicular abscess.....	7	...
Incision and drainage for appendicular abscess; general purulent peritonitis	1	1
Totals	63	7
<i>Herniotomy—28.</i>		
Epigastric hernia.....	1	...
Femoral “ strangulated	3	1
Inguinal “ indirect, Bassini	11	...
“ “ “ “ congenital	4	...
“ “ “ “ Kocher	1	...
“ “ “ “ strangulated	3	...
Ventral hernia.....	5	...
Totals.....	28	1
<i>Miscellaneous Abdominal—15.</i>		
Coeleotomy for abdominal fæcial fistula.....	1	...
“ “ exploratory for carcinoma of abdominal viscerae ..	1	1
“ “ “ sarcoma of mesentery.....	1	1
“ “ for tubercular peritonitis	1	...
Excision of abdominal sinus	2	...
Exploratory laparotomy for carcinoma of stomach and omentum ..	1	...
“ “ “ chololithiasis	1	...
“ “ “ constant abdominal pain.....	1	...
“ “ “ malignant tumor of intestines.....	1	...
Removal of cicatritial tissue about old appendicular abscess ..	1	...
Revision of laparotomy wound for phlegmon.	1	...
Secondary laparotomy for intestinal obstruction from bands of adhesions	3	...
Totals.....	15	2
<i>Rectum and Anus—38.</i>		
Dilation of sphincter ani for fissure.....	3	...
Fistula in ano, excision of.....	1	...
“ “ incision and drainage	2	...
Hemorrhoidectomy, clamp and cautery	15	...
“ “ “ ligature	12	...

	Totals.	Deaths.
Ischio-rectal fistula, excision of	3	....
Recto-urethral fistula, suturing	1	....
Rectio-vesical " Kraski incision o proctorrhaphy	1	1
Totals	38	1
Male Genitalia—37.		
Castration for tubercular testicle	1	....
Circumcision	5	....
Condylomata, excision of	1	....
Hydrocele of cord, excision of	1	....
" " tunica vaginalis, excision of	2	....
Internal urethotomy	2	....
Perineal cystotomy, uræmia	1	1
" section for stricture of urethra	2	....
Prostatectomy for enlarged prostate	6	1
Supra-pubic cystotomy	3	....
Varicocele, excision of	13	....
Totals	37	2
Plastic Operations—9.		
For tumor of chest	1	....
For ulcers of forehead	1	....
Implantation of thumb in breast	2	....
Plastic for urethral fistula	1	....
Skin grafting (Thiersch)	4	....
Totals	9	....
Tumors—24.		
Cancer of hand	1	....
Carcinoma of anus, excision of	1	....
Coccygeal cyst, excision of	1	....
Dermoid cyst of sacrum, excision of	1	....
Epithelioma of hand and face, excision of	1	....
" " lip, excision of	1	....
Exostosis of femur, excision of	1	....
Fibroma of breast, excision of	2	....
" forearm, excision of	1	....
Lipoma of back, excision of	2	....
" buttocks, excision of	2	....
" neck, excision of	2	....
Multiple exostosis, excision of	1	....
Ranula, excision of	1	....
Sarcoma of breast, excision of	1	....
" leg, excision of	1	....
Wen, excision of	4	....
Totals	24	....

Incision and Drainage—42.		Totals.	Deaths.
For—			
Abscess of breast	1	1	.....
“ cervical carcinomatous glands	1	1	.....
“ inguinal	2	2	.....
“ ischio-rectal	3	3	.....
“ of leg	1	1	.....
“ paraphimotic	1	1	.....
“ penis	1	1	.....
“ perineal	1	1	.....
“ periurethral	1	1	.....
“ popliteal	1	1	.....
“ submaxillary	1	1	.....
“ subphrenic	1	1	.....
“ supra-iliac	1	1	.....
“ supra-sternal	1	1	.....
“ of thoracic wall	1	1	.....
Bubo	1	1	.....
Cellulitis of hand	2	2	.....
“ supraclavicular	1	1	.....
“ thumb	2	2	.....
Cervical tubercular glands	1	1	.....
Coccygeal cyst	1	1	.....
Empyema	1	1	.....
Fracture of leg, compound comminuted	1	1	.....
Hæmatoma of back	1	1	.....
Phlegmon of arm	1	1	.....
“ axilla	1	1	.....
“ finger	1	1	.....
Prepatellar bursitis, suppurative	2	2	.....
Sacral fistula	1	1	.....
Suppurative arthritis of ankle	1	1	.....
“ “ knee	2	2	.....
Tubercular necrosis of sternum	1	1	.....
Incision and curetting of carcinoma of inferior maxilla	1	1	.....
“ “ “ for necrosis of metacarpal bone	1	1	.....
Totals	12	12	.....
Glands—34.			
Axillary, excision of	3	3	.....
Cervical, carcinomatous, excision of	1	1	.....
“ tubercular, excision of	20	20	.....
Mammary, adenoma, amputation of breast (Halstead)	1	1	.....
“ adeno-carcinoma, amputation of breast	1	1	.....
“ carcinoma, amputation of breast	7	7	.....
Submaxillary, carcinomatous, excision of	1	1	.....
Totals	24	24	.....

	Totals.	Deaths.
Blood Vessels—5.		
Phlebotomy	1	.....
Varicose veins, excision of	4	.....
Totals	5	.....
Miscellaneous—37.		
Excision of second and third branch of plantar nerve	1	
“ sinus of buttocks	1	
“ ulcer of sternum	1	
Exploratory incision for examination of sciatic nerve	1	
“ “ “ in inferior maxilla	1	
“ “ “ near elbow for foreign body	1	
Forceible torsion of foot	3	
Removal of bullet from shoulder	1	
“ “ “ temporal region	1	
“ “ “ thoracic wall	1	
Removal of floating cartilage from knee joint	1	
“ specimen from lympho-sarcoma of neck	1	
Revision of amputation of finger	1	
“ “ “ leg	2	
“ for necrosis of inferior maxilla	1	
“ “ “ tibia	1	
“ of resection of hip	1	
“ of sinus of knee, suppurating	1	
“ “ leg	1	
“ of supra-pubic sinus	1	
“ for tuberculosis of sacrum	1	
“ of upper lip after plastic for carcinoma	1	
Secondary incision for suppurative arthritis of knee joint	1	
“ suture after laryngectomy	1	
“ “ of finger	1	
Supra-hyoid sinus, excision	1	
Suturing for compound dislocation of thumb	1	
“ of fractured patella	1	
“ of incised wound of neck and larynx	1	
“ for laceration of face	3	
“ “ “ scalp	1	
“ of lip	1	1
Totals	37	

III.—Department of Gynæcology.

Total, 270. Deaths, 11. Rate of Mortality, 4.07%.

	Cured.	Improved.	Unimproved.	Not treated.	Died.	Total.
Vulva—6.						
Retention cyst of	1					1
Vulvitis		1				1
Vulvo-vaginal abscess.....	2					2
“ “ cyst.....	2					2
Totals.....	5	1				6
Urethra—3.						
Foreign body in	1	1				2
Papiloma, malignant of	1	1				2
Totals.....	2	1				3
Vagina—7.						
Cyst of.....	1					1
Cystocele	3					3
Rectocele	2					2
Vesico-vaginal fistula.....	1					1
Totals.....	7					7
Uterus—134.						
Body—Carcinoma of.....	5				3	8
Endometritis	50					50
“ “ septic	1					1
Dysmenorrhæa	1	1				2
Fibro-cystoma; tubal abscess.....					1	1
Fibroid	4		1			5
Fibroma, multiple	2					2
“ “ submucous and intramural.....	1					1
Menorrhagia.....	1					1
Metorrhagia.....	1					1
Metritis	1					1
Multiple fibroid of.....	1					1
Parametritis	2					2
Puerpural hematomesis, intractable.....		1				1
Prolapse of uterus.....	1					1
Retained secundines	8					8
Retroversion of	14	2				16
Sapræmia	1					1
Septicæmia, post abortive	1	1			1	3
“ “ puerpural	1					1
Cervix—Carcinoma of.....	2	1	1			4
Endocervicitis.....	1					1

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B.—OPERATIONS.

Totals, 255. Deaths, 6. Rate of Mortality, 2.35%.

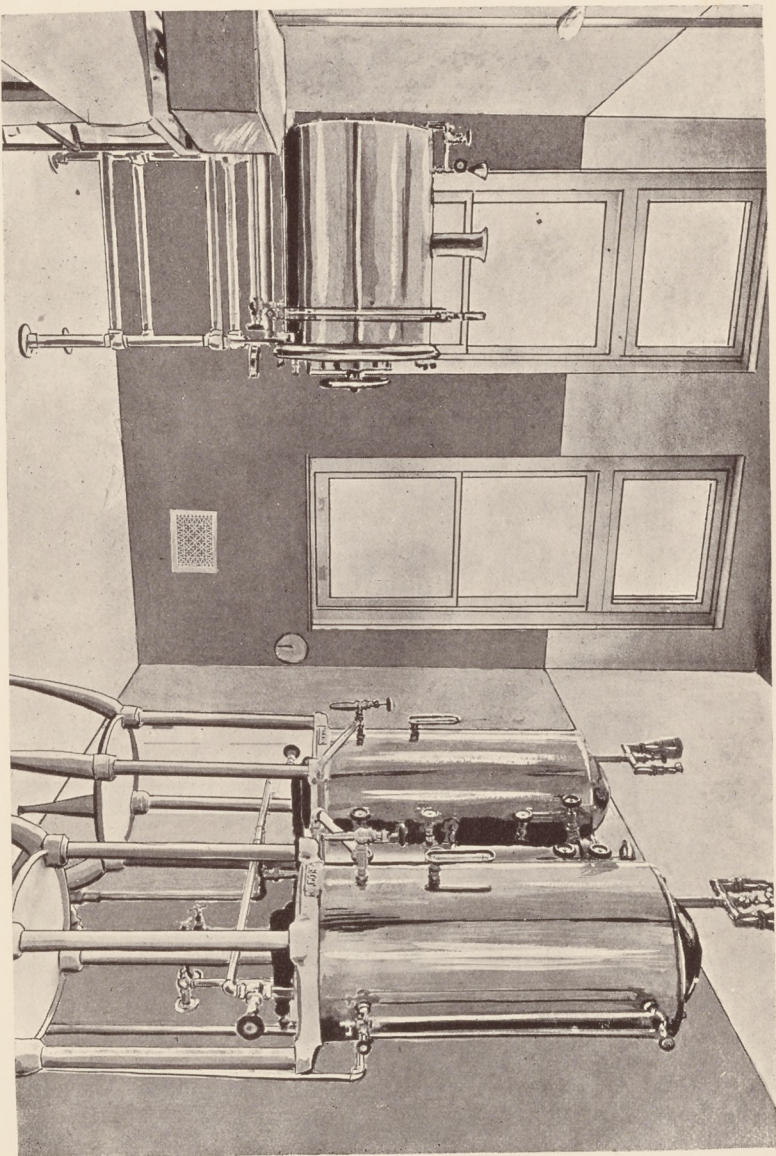
	Total.	Deaths.
Vulva—7.		
Excision of ulcer of.....	1	.....
Vulvo-vaginal abscess, excision and drainage.....	5	.....
“ “ “ incision of.....	1	.....
Urethra—1.		
Removal of silver wire from.....	1	.....
Perineum—28.		
Perineorrhaphy.....	27	.....
“ “ revision of.....	1	.....
Totals.....	28	.....
Vagina—10.		
Colporrhaphy, anterior.....	1	.....
Plastic for vesico-vaginal fistula.....	3	.....
Urethral papilloma, malignant, excision of.....	1	.....
Vaginal cyst, excision of.....	1	.....
Vaginal section for pelvic abscess.....	4	.....
Totals.....	10	.....
Uterus—162.		
Cervix—Amputation of.....	2	.....
Trachelorrhaphy.....	22	.....
Body—Abortion for advanced phthisis.....	1	.....
“ “ persistent emesis.....	1	.....
“ “ puerperal eclampsia.....	1	.....
Currettement.....	94	.....
Hysterectomy, abdominal, for carcinoma.....	7	1
“ “ “ “ post-partum septicæmia..	1	1
“ “ “ “ pyosalpinx, double.....	6	1
“ “ “ “ salpingitis & cystic ovaries	1	.....
“ “ “ “ “ ovaritis.....	1	.....
“ “ “ “ tubo-ovarian abscess.....	1	.....
“ “ “ “ uterine fibroid.....	6	.....
“ “ “ “ and vaginal for carcinoma... 1	1	.....
“ “ vaginal for carcinoma.....	2	.....
Myomectomy.....	2	.....
Shortening of round ligaments (Alexander).....	3	.....
Ventral suspension.....	10	.....
Totals.....	162	3

	Total.	Deaths.
Ovaries and Tubes—47.		
Cœlectomy—Oophorectomy for—Cystic ovaries.....	6	....
Papillary cystomata of ovaries.....	1	1
Oöphorrhaphy for—Prolapsed ovary.....	1	....
Resection of ovary for—Cystic ovary.....	4	....
Salpingectomy for—Adherent tubes.....	3	....
Salpingo-oophorectomy for—Cystic ovaries.....	7	....
Extruterine pregnancy.....	1	....
Multilocular ovarian cyst.....	1	....
Ovarian cyst.....	2	....
Ovarian cyst, twisted pedicle c adhesions.....	2	....
Pyosalpinx.....	9	1
Salpingo-oophoritis.....	8	....
Cystic carcinoma of Ovary.....	1	1
Pelvic adhesions.....	1	....
Totals.....	47	3

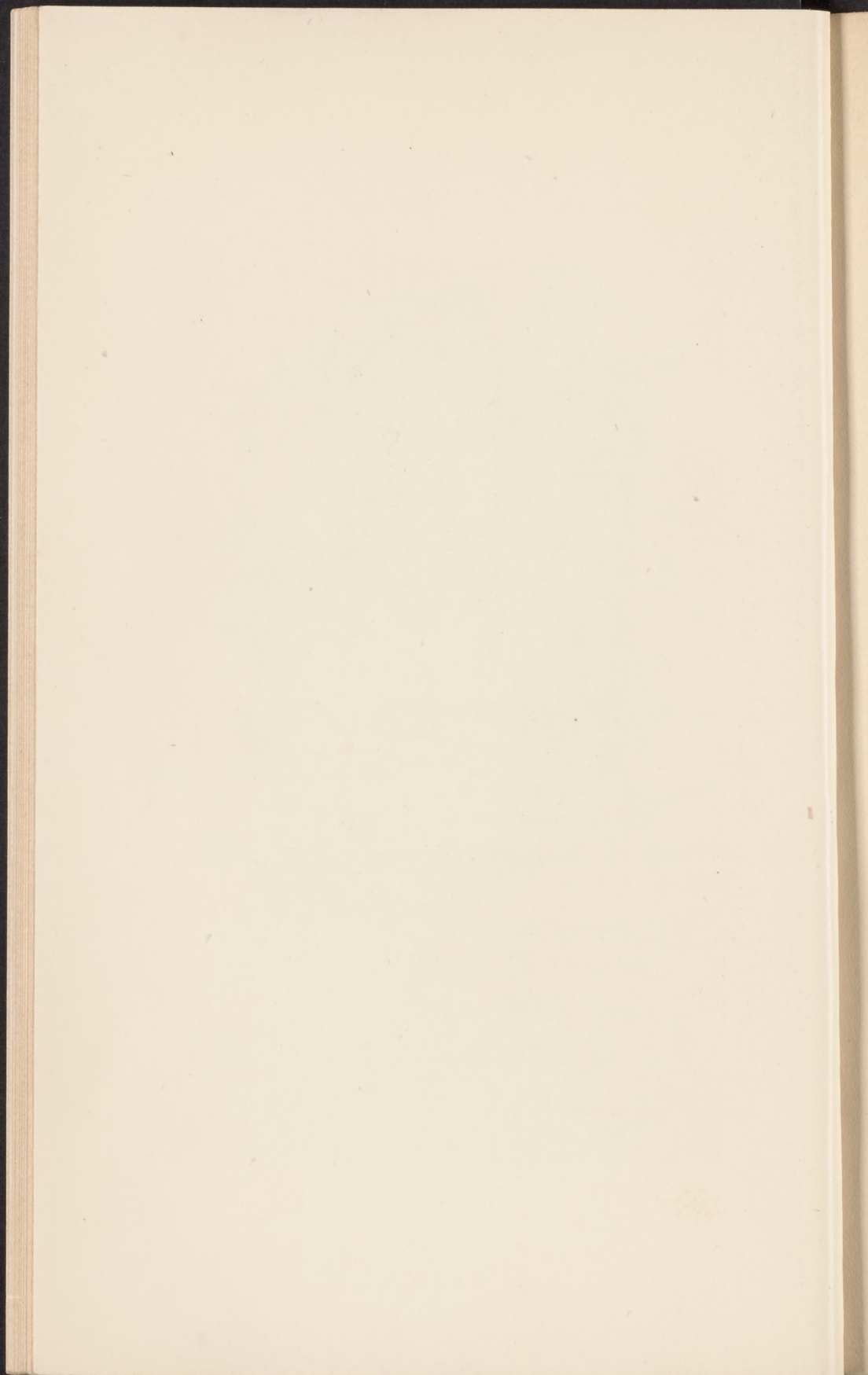
IV. Department of Eye, Ear, Nose, and Throat.

Total, 36. Deaths, 2. Rate of Mortality, 5.55%.

	Operation.		No operation.		Cured.		Improved.		Unimproved.		Not treated.		Died.		Totals.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Eye—17.																
Abscess of lachrymal sac.....	1				1										1	
Burn of eye			1		1										1	
Cataract, senile.....	1	1			1	1									1	1
Conjunctivitis				3		3									3	
“ “ purulent				1			1								1	
Corneal ulcer.....				1		1									1	
Foreign body in (piece of steel)				1					1						1	
Glaucoma.....	1		1		1		1								2	
Keratitis			1				1								1	
Ophthalmitis, neonatorum				1				1								1
Pan-opthalmitis	1				1										1	
Traumatism of eye.....	1	1			1	1									1	1
Totals.....	5	2	9	1	10	2	3	1	1						14	3



STERILIZING ROOM.



	Operation.		No operation		Cured.		Improved.		Unimproved.		Not treated.		Died.		Totals.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Ear—4.																
Mastoiditis.....	2				1		1								2	
“ careous	1				1										1	
Otitis, media.....			1		1										1	
Totals.....	3		1		3		1								4	
Throat—14.																
Enlarged tonsils and adenoids.....	1				1										1	
Laryngitis, tubercular			2	1					2					1	2	1
Pharyngitis			2		1		1								2	
Retro-Pharyngeal abscess				1										1		1
Tonsillitis	2		3	2	4	2					1				5	2
Totals....	3		7	4	6	2	1		2		1				21	4
Nose—1.																
Coryza				1		1										1

B.—OPERATIONS.

Totals, 25.

Deaths, 0.

	Total.	
Operations on Eye—9.		
Enucleation for traumatic panophthalmitis.....	4	.....
Extraction of cataract, senile.....	4	.....
Iridectomy	1	.....
Totals.....	9	.....
Operations on Ear—5.		
Mastoiditis, acute	1	.....
Resections of Mastoid for empyema of	2	.....
“ “ “ sclerotic mastoiditis.....	2	.....
Totals.....	5	.....
Operations on Throat—11.		
Adenoids, removal of.....	5	.....
Tonsillotomy	5	.....
Tracheotomy for tumor of larynx	1	.....
Totals.....	11	.....
No Diagnosis—4.		

CAUSES OF DEATH—119.

Moribund on admission—10.

- 1—Adeno-carcinoma of tongue (op.).
- 1— “ “ “ œsophagus.
- 1—Alcoholism, acute; dilatation of heart.
- 1— “ “ chronic; cardiac degeneration.
- 1—Alcoholic cirrhosis.
- 1—Amputation of toe and then of thigh; sepsis; exhaustion (op.).
- 4—Appendicitis c abscess; general purulent peritonitis (op.).
- 1— “ “ chronic c abscess: Cœlectomy and drain; intestinal obstructions from adhesions; operation; fœcal fistula; secondary abscess; phlegmon; exhaustion (op.)
- 2—Appendicitis, gangrenous, c abscess; appendectomy; peritonitis
- 1—Arthritis, suppurative; sepsis (op.). [(op.).
- 1—Bronchitis, chronic.
- 2—Broncho-pneumonia.
- 2—Cancer of liver (1 op.).
- 1— “ “ omentum and pancreas (op.).
- 2—Carcinoma of breast, metastasis.
- 1— “ “ ileo-cæcal valve (op.), resection of ilium and cæcum, and ascending colon; peritonitis.
- 1—Carcinoma of pylorus.
- 1— “ “ rectum.
- 3— “ “ stomach (1 op.).
- 3— “ “ uterus (1 op.).
- 2—Cardiac degeneration.
- 1—Cerebral abscess.
- 7— “ “ hemorrhage.
- 1— “ “ traumatic.
- 1—Cholelithiasis, acute phlegmonous cholecystitis (op.).
- 1—Cholelithiasis, multiple abscess of liver (op.).
- 3—Chronic endocarditis; dilatation.
- 3—Cirrhosis of liver.
- 1—Compound comminuted fracture of tibia; gangrene; septicæmia
- 1—Delirium tremens.
- 1—Diabetes mellitus.
- 1— “ “ diabetic coma.
- 1—Endocarditis, septic.
- 1— “ “ popliteal embolism, gangrene of leg; cerebral embolism.
- 1—Endometritis, septic (op.).
- 2—Femoral hernia, strangulated.
- 1—Fibro-cystoma uteri; pyosalpinx; peritonitis (op.).
- 1—Fibro-osteo-sarcoma of femur; cachexia (op.).
- 1—Fracture of base of skull.
- 1— “ “ femur, intracapsular; hypostatic pneumonia.
- 1— “ “ tibia and fibula; gangrene; septicæmia (op.).
- 1— “ “ “ and traumatic hemorrhage of brain.
- 1— “ “ rib, pelvis, ankle; exhaustion.
- 1—Gastric ulcer; perforation; peritonitis, shock.
- 1—Gastritis, proctitis; suicide.
- 1—Galatino-carcinoma of ovary; shock (op.).
- 1—Hepatic abscess; multiple (op.).
- “ “ “ perforation of stomach (op.).
- 1—Hodgkin's disease.
- 1—Hydronephrosis, double exhaustion.

- 1—Hysteria; cerebral embolism.
- 1—Infected compound fracture of left leg; infected stump of right leg; septicæmia.
- 1—Intersusception; peritonitis.
- 1—Intestinal obstruction; hernia through mesentery (op.).
- 1—Laryngitis, tubercular.
- 2—Mitral regurgitation; chronic nephritis; dilation of heart.
- 1—Myelitis, acute.
- 1—Myocarditis, acute.
- 2—“ chronic.
- 2—Nephritis, interstitial; uræmia.
- 1—Papillary cystoma of ovary; metastasis of all abdominal organs (op.)
- 1—Paralysis, acute ascending.
- 1—Placenta prævia.
- 4—Pneumonia, acute lobar; cardiac degeneration.
- 2—“ chronic; degeneration and dilation of heart.
- 1—Prostatic hypertrophy; cerebral embolus.
- 1—“ “ retention of urine; perineal section; uræmia.
- 1—Puerpural eclampsia; accouchement force; renal insufficiency.
- 1—Pulmonary hemorrhage; fracture of femur.
- 3—“ pulmonary tuberculosis.
- 1—Pyosalpinx, double; ovarian abscesses; operation; ether pneumonia.
- 1—Recto-vesical fistula: chronic interstitial nephritis, shock (op.).
- 1—Retro-pharyngeal abscess; hemorrhage (op.).
- 1—Sarcoma of mesenteric glands.
- 2—Senility.
- 1—Splenic hypertrophy & degeneration; splenectomy; shock.
- 1—Strangulated inguinal hernia; infected scybola in colon; fatal hem-
[orrhage.
- 1—Streptococcus, peritonitis (op.).
- 1—Suppurative arthritis of knee; septicæmia.
- 1—Tubercular enteritis.
- 1—“ pleurisy; phthisis.
- 2—Typhoid fever.
- 1—Uræmia.
- 2—Valvular disease of the heart.

Report of the Clinico-Pathological Laboratory.

By MARY HALTON, M. D., Pathologist in charge.

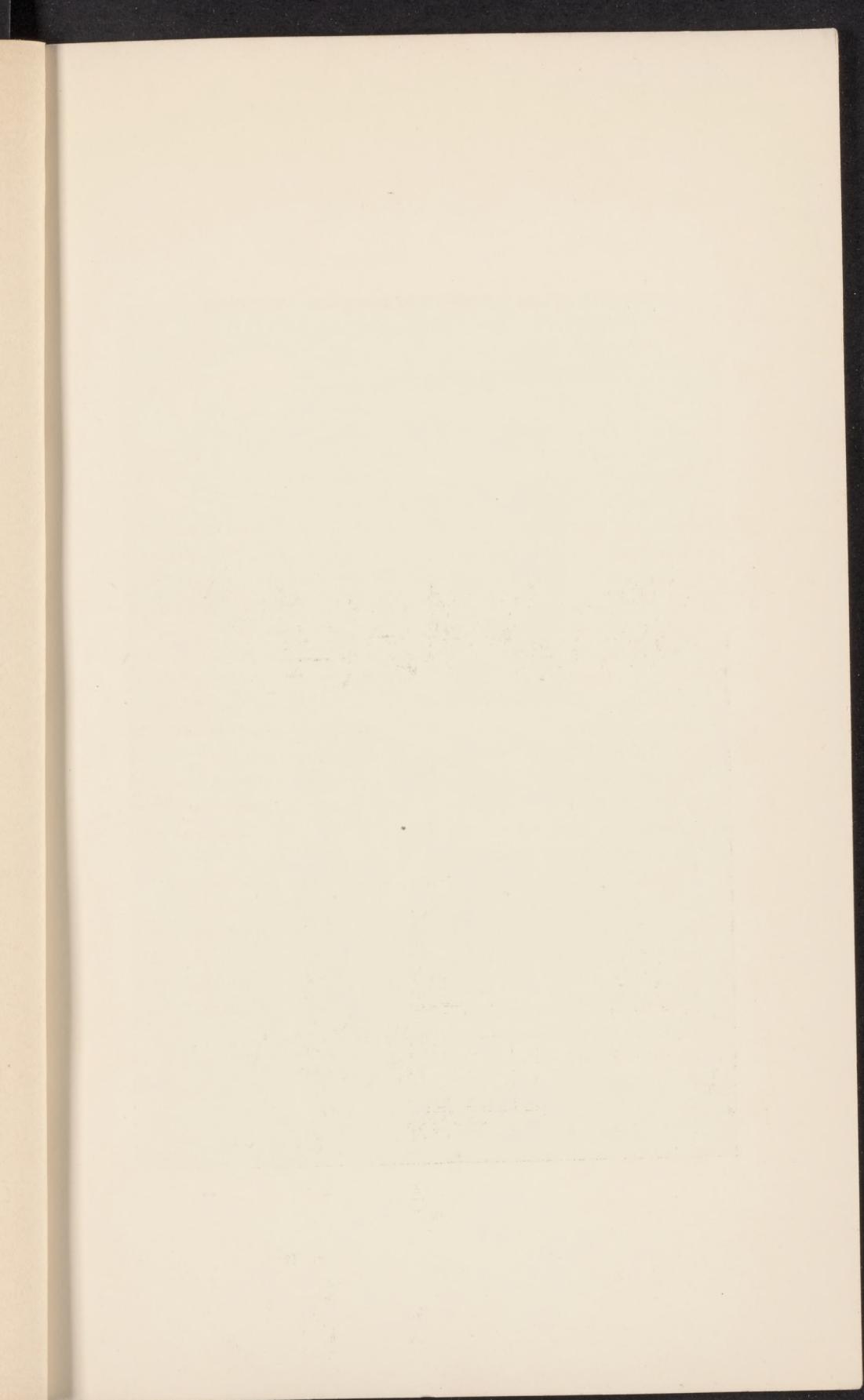
The laboratory has grown greatly during the past year, and now comprises an important department of the hospital. A large, light, airy laboratory has been substituted for the small old one which was totally inefficient. All necessary apparatus for the proper preparation of the pathological specimens have been provided by the management; so that our laboratory is prepared to treat all the material sent to us to the best advantage, following the most approved methods.

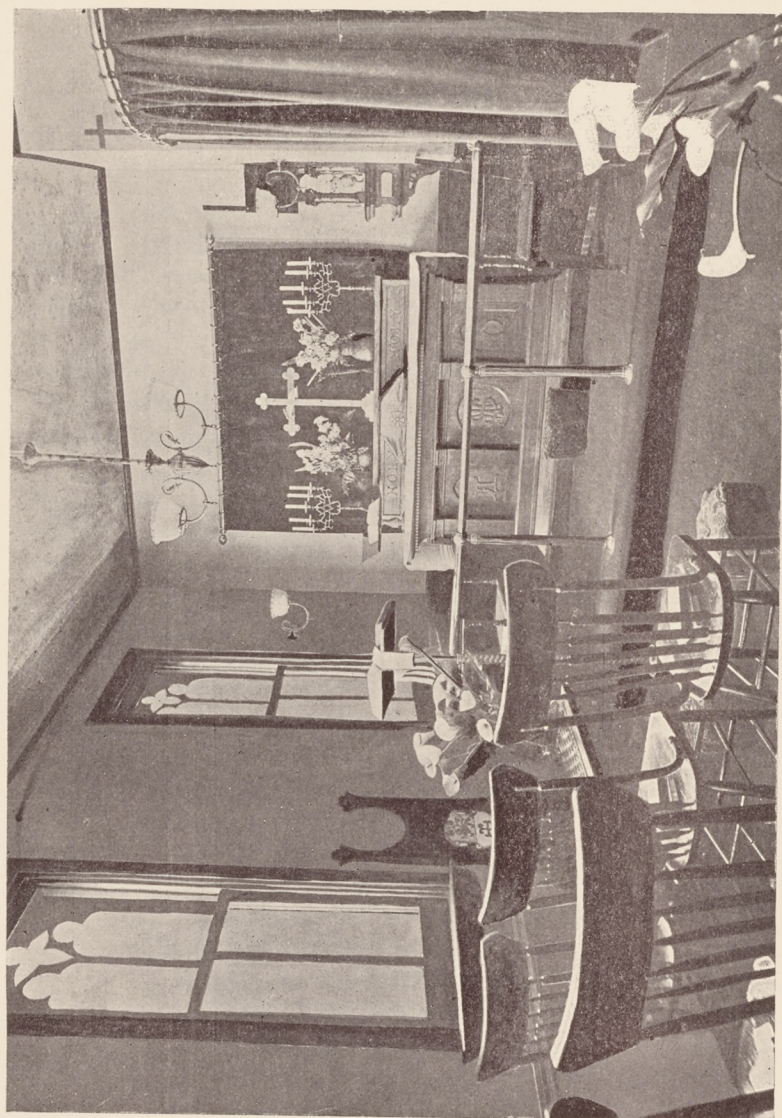
All of the pathological specimens submitted to the laboratory are thoroughly worked out, and a written description of the findings returned to the clinician. It being the object of the laboratory, not only to aid in diagnosis, but to classify our findings as scientifically as possible, and give to the clinician as true a picture of the morbid anatomy of his case as circumstances may allow. Full bacteriological examinations accompany tissue examinations whenever there is any inflammatory condition.

Besides the ordinary bacteriological examinations of inflammatory products, special bacterial examinations of the blood, urine, feces, and spinal fluid have been made in a number of selected cases, and have in some instances established diagnoses. The methods employed embrace the coverslip preparation, cultures on various media, plate methods, and anaerobic cultivations.

A complete file is kept of the laboratory work; not only of the reports but also of the tissues submitted, as far as possible.

The laboratory has been frequently called upon in the clearing up of doubtful diagnoses; and also it has succeeded





CHAPEL.

in some instances in discovering the existence of obscure and unusual disease. Some of this work is to appear later in the form of papers and is only casually mentioned here.

Owing to the class of patients received into the hospital we obtain but few post-mortems. These are thoroughly worked out; full bacteriological and histological examinations supplementing the macroscopic autopsy.

It has been our object always to aid the staff both in diagnosis and in scientific research; and that our work is useful to the staff is shown by the immense increase in the amount of material sent to the laboratory since the establishment of the new laboratory system.

Report of the Chaplain.

COL. J. V. D. MIDDLETON, M. D.,

President of St. Luke's Hospital:

In presenting my annual report as Chaplain of St. Luke's Hospital I must express, in the first place, my hearty thankfulness for what has been accomplished during the past year for the spiritual needs of the hospital. In my last report I prayed earnestly that a place might be set apart as a chapel, to be used exclusively for religious purposes. That prayer has been granted, and I am gratified to say that we have now a beautiful chapel, handsomely furnished with every appointment for the reverent and proper conduct of divine worship. This was made possible through the courtesy of the management in granting us the room; and the generosity of St. Luke's Mite Society in providing the funds for its furnishing. The chapel, though small, is one of which the institution may well be proud, and has helped, more than any other

thing possibly could have helped, to aid the Chaplain in his work.

The following statistics show the work that has been done:

Public Services:

Evening Prayer.....	51
Holy Communion.....	8

Private Services:

Holy Communion.....	18
Calls upon Patients (with private pray- ers and readings).....	about 1000
Baptisms (Adults).....	3
Confirmations "	4
Marriages.....	1

In addition to the above two services of interest have been held. On Dec. 5th, 1901, Bishop Nichols, assisted by the Chaplain, conducted a benediction service in the Gibbs building; and on Friday, Aug. 29th, 1902, Bishop Nichols, assisted by the Chaplain, dedicated the new chapel to the service of Almighty God. At this service four nurses from the Training School received the Holy Rite of Confirmation. The offering, amounting to \$10, was devoted to Diocesan missions.

I wish here to mention, with appreciation, the faithful service rendered by Miss Florence Walbry who has had charge of the music, which has added so much to the brightness and heartiness of the services; and also to thank the Rev. E. M. W. Hills for his valuable services rendered during my vacation last June.

Respectfully submitted,

J. P. TURNER,

October 17th, 1902.

Chaplain.

**Report of the St. Luke's Hospital Training School for
Nurses, ending September 30th, 1902.**

*To the President and Board of Directors
of St. Luke's Hospital:*

GENTLEMEN:—As thirteen years have elapsed since the organization of a Training School in conjunction with St. Luke's Hospital, it may be interesting to review its development during that period of time, and give a brief outline of the work accomplished by its graduates.

In 1889 Mrs. J. G. Clark, President of the Board of Lady Managers, and her associates in the work at that time, decided to establish a Training School for Nurses. They secured for Principal of the school Miss Hannah J. Brierley, a graduate of the Massachusetts General Hospital, Boston, who gave twelve years of devoted interest to its advancement. The pioneer class graduated its first pupil Nov. 26th, 1890. The course of instruction embraced a period of eighteen months, which was changed to two years the following year.

Realizing that a longer course of training was essential to the demand for higher education in the nursing profession, the course was again lengthened to three years in 1900, with, we regret to say, the twelve hour duty still in force.

In May, 1901, Miss Brierley resigned to go to Honolulu. She was succeeded by the writer, a graduate of The Farrand School, Detroit, Mich.

The curriculum at present pursued may be learned from the appended circular and schedule of lectures. The teaching in technique is supplemented by theoretical instruction by the Principal, and by the Clinic Nurse, Miss Lucy A. Hall, in the Operating Department.

From the reading of our hospital reports it can be inferred

the exceptional advantages the pupils have for good practical training. The high rank attained by our physicians and surgeons makes their clinical instruction and their lectures exceedingly valuable; and we greatly appreciate their kindly interest in the welfare of our school.

The examination for promotion to higher classes is held every six months; the final examination being conducted by a committee of physicians and surgeons from our staff, appointed by the superintendent.

In illness the nurses have been faithfully attended by the medical staff and resident physician, to whom we extend our thanks. We are glad to state the general health of the pupils has been good—only three serious illnesses having occurred during the year.

After this retrospection we should like to outline our hopes for the future, in the further advancement of our school, whereby our pupils may receive as broad an education as it is possible to obtain in any institution. In continuing the three years' course of study we should like to advocate the establishment of the eight hour system, on the non-payment plan. The pupils to receive uniform, board, laundry, and a really liberal education, as an equivalent for the three years' service. Also an honorarium might be given upon graduation.

To accomplish this a home for the nurses would be absolutely necessary, as an increased number of pupils would be needed for three relays in the twenty-four hours. The present accommodations have long been overcrowded. The adoption of this system would not increase but rather diminish the expense to the hospital, and certainly be of greater benefit to the pupil, physician and public. Our experience warrants us in believing it can be practicable and be made as successful here as elsewhere. We trust some good friend may arise to render this assistance to our band of willing workers in a noble calling, and help them to be fitted for a life of future usefulness.

A good reference library is needed, and a modern diet

kitchen, where scientific cookery could be taught by a competent instructress.

Since the formation of our school it has graduated one hundred and twenty-four nurses. Of whom twelve are doing institutional work, two graduated in medicine and pharmacy, two are studying medicine, one is engaged in settlement work, one in district nursing, and one entered a convent. Twenty-six have married, and seven died—the remaining number are doing private duty, or employed in other pursuits. Eight of our graduates were among the Spanish-American War nurses, one of the number losing her life from the service.

An Alumnae Association was formed in 1900, and is doing good work for our profession. They have three well established clubs, where they can enjoy home life while awaiting calls. We are unable to state the number responded to for the year.

Following is a statistical report for the year:

Number of pupils	Sept. 30, 1901.....	34
“	“ Admitted	32
“	“ Graduated	13
“	“ Rejected and Resigned..	10
“	“ Remaining Sept. 30, 1902	36
Graduates remaining.....		4

Total in School 40

Respectfully submitted,

SOPHIA L. RUTLEY,
Principal.

GRADUATES OF THE YEAR.

Mary A. Tautphaus	Eliza Bell
Essie Cockerton	Margaret Weyer
Mary A. Townsend	Mary Biggi
Sarah A. Stewart	Arian Dickenson
Sara A. Cady	Alice E. Provence
Albina Phelps	Anna B. Lindsay
Edna Crews	Hughes

LECTURES 1901-1902.

Anatomy and Physiology, Dr. Lewis W. Allen.
Hygiene, Dr. Clara Williams.
Bacteriology and Urinalysis, Dr. Mary Halton.
Principles of Surgery, Dr. Geo. J. McChesney.
General and Abdominal Surgery, Dr. C. G. Kenyon.
Eye and Ear, Dr. G. H. Powers.
Nose and Throat, Dr. G. Pond.
Fevers and Exanthemata, Dr. Geo. H. Evans.
General Diseases, Dr. Washington Dodge.
Diseases of Children and Dietetics, Dr. Clark J. Burnham
Gynæcology, Dr. S. G. Boyd.
Obstetrics, Dr. C. A. Von Hoffman.
Materia Medica and Toxicology, Mr. J. J. Lawrence.
Massage with Demonstrations, Miss Ella Mansfield.

INFORMATION FOR APPLICANTS.

The following information is furnished for those who desire to enter the school and become trained nurses:

Application should be made to the Superintendent of Nurses in the handwriting of the applicant, giving age (which must be between 21 and 31 years), a brief personal history, the names and addresses of at least two persons (not relatives) who can certify as to character and capabilities, and be accompanied by the certificate of a physician in good standing as to physical condition. The form of questions can be obtained on application.

Applications will be placed on file as received, and if considered satisfactory, the applicants will be notified when to appear at the hospital for personal interview and examination.

The examination will be conducted by the Resident Physician and Superintendent of Nurses. A High School education or its equivalent is required, and the candidate must pass a satisfactory examination in reading, writing, arithmetic and English dictation. She must be able to read

well aloud, keep simple accounts, make accurate reports of her patients, and take notes of lectures.

The Superintendent of Nurses has immediate charge of the pupils and will give personal attention to their deportment and training.

Candidates are admitted on probation for the first two months when, if accepted, they will sign a written agreement to remain in the school for three years, which will include the period of probation; but for inefficiency, misconduct or any other reason deemed sufficient, the authorities of the hospital reserve the right to terminate the connection of any pupil or nurse with the institution. Should the pupil, for any reason of her own, except illness, break this agreement and sever her connection with the school, she will refund to the hospital the money expended for her maintenance. The pupils employed as nurses will receive, after the second month, \$8 per month for the first year; \$10 per month for second year, and \$12 per month for third year. This is intended to cover the expenditure in uniform, books and other necessary items, not as wages, as their education is considered equivalent for their services. During the probationary period she will not wear the uniform of the school, but will provide her own dress, which must be simple in character, and she will be provided by the hospital with board, lodging and laundry work, but no pay.

All clothing of the pupils must be plain and easily washed. Each piece should be marked with owner's name. Twenty pieces allowed for laundry each week.

Every nurse is allowed a vacation of three weeks in each year without loss of pay, also one afternoon a week and part of Sunday. In sickness they are cared for in the hospital, but receive no pay for that time. When sick longer than two weeks the time will be added to the term.

The pupils are required to be punctual, quiet and orderly, neat and cleanly, and always obedient to those in charge. When the full term of three years is completed, the nurse, if she passes a satisfactory examination before the examining

committee, and has complied with all the requirements of the hospital and school, will be given a diploma, certifying that she is a graduate of St. Luke's Hospital Training School and a perfectly competent nurse. She will also be given the badge of the school, but the management reserves the right to recall the badge from any graduate who shall bring discredit upon herself or the school. During the third year the pupils may be sent out to private cases, but no pupil will serve out of the hospital more than four months during the course of her training. When on duty she must wear the regular uniform of the school.

The principal text books in use in the class are Kimber's Physiology and Anatomy, Clara Week's and Hampton's Text Books of Nursing, and Fullerton's Surgical Nursing, which may be studied with advantage by candidates awaiting vacancies.

As St. Luke's Hospital is a church institution, the management require from the nurses the same respect and consideration for the Christian religion that they expect from the officers of the hospital, and that neither by word or act shall any nurse, while on duty, assume any position or express any opinion antagonistic to the church and its teaching.

Course of Training.

The instruction will cover all that is necessary to fit the pupils to be thoroughly competent nurses, and include:

1st. The care of sick-rooms and wards, and the principles of warming and ventilation.

2d. The management of helpless patients, making beds, changing bed and body linen and giving baths while the patient is in bed. The prevention and dressing of bed sores.

3d. The dressing of blisters, burns, sores and wounds; the application of fomentations, poultices, cups and leeches, and all minor dressings.

4th. The administration of enemata and douches, and the use of the catheter.

5th. Massage and the giving of all kinds of baths; disinfection and prevention of contagion.

6th. Bandaging, making bandages and rollers, and the padding of splints.

7th. The principles of cooking and the preparation and serving of food for the sick.

8th. Obstetrical nursing; nursing of sick children.

9th. The care of patients before, during and after surgical operations, control of hemorrhage; artificial respiration.

10th. To observe accurately and report the state of the secretions, expectoration, pulse, temperature, skin, effects of diet, stimulants and medicine, sleep and mental condition.

The teaching will be given by the Principal of the School the Resident and Attending Physicians and Surgeons, and by competent lecturers.

Lectures, recitations and examinations will take place at stated periods.

Names of Graduates.

1890

*Minnie Hastings

1891

Marianne Bruce

*Annie B. Burke

Charlotte Fraser

Lizzie Mellyn

1892

*Minnie F. Gaynor

*Minnie Peters†

*Henriette Stevenson

Emily E. Clark

Christine M. Binne

*Pauline F. Quick

1893

Hannah E. Webster

Theresa McCarthy†

Martha G. Keyes†

*Bessie M. Cox

Mary A. Pearson

Mary Hoppe

*Emilie Le Vins

E. Marie Kane

Kate Creedon

Sarah Lockie-Brown

1894

*Charlotte Elliot

Augusta Ekman

Mary Brooks

Anna Pohlmann

*Janet S. Long

Marie Vincent

1895

Ida H. Lasswell

*Helen E. Tefft

Sara B. Wisdom

Sadie G. Walker

E. S. Lillian Walford

*Clair M. Marsh

Carolyn A. Brown

Cynthia E. Moore†

Emma F. Smith

Amborg C. Erichsen

Alice G. Lasswell

1896

Mary A. Johnson

S. Jessie McMillan

*Elean R. Osmond

Zilda Turner

*Ida B. Reid

Annie M. McKinney

*Katherine B. Johnson

Lily Barber

*Clare Eichoff

Louise Studarus

1897

Irene Farjeon

Marie G. Barry

Helen R. Huntington

Minnie L. Brydges

Alice C. Hendricks

*Alice Brown

Clara E. Arbuthnot

Margaret C. Farrell

Annie McDowell

Ann Hill

1898

Elizabeth W. Kendrick
 Emma T. Faust†
 Nellie Coulter
 May C. Deasey

*Sarah Schwartz
 Josephine W. Rector
 Stella R. Lehr
 Sophia Truelson
 May Hambly
 *Margaret Nock
 Elizabeth Beaty
 Lina R. Cox
 Helena B. Oakley

1899

Josephine Graham
 Minnie M. Flack
 Jennie F. Elles
 Emma Hayes
 Anna G. Murchison
 Laura A. Davis

*Maude M. Nelson
 *Alma G. Garrett
 Kathleen J. McConnell
 Kate Woolner
 Mattie Ross
 Kate B. Meyers
 Marian Featherston
 Olive Pearch
 Sarah Trott

1900

Victoria Rose
 Emma S. Fuller
 Nellie Close
 Phoebe Graham
 Minnie L. Sharp
 Jean E. Houston

Florence E. Judson
 Lida Hayes
 Mary Mahoney
 Clara Giles

1901

Edith B. Hoag
 Agnes Brown
 Alice King Weller
 Bertha G. Turner
 Elma C. Sanders
 Frances Harper
 Marie Clark
 Katherine McGuire
 I. Margaret Roberts
 Inez L. Wilder
 Ethel Palmer
 Lottie M. Condict
 Evelyn E. Everett
 Frances B. Horr
 Rose McCloud

1902

Mary A. Tautphaus
 Essie Cockerton
 Mary A. Townsend
 Sarah A. Stewart
 *Sara A. Cady
 A. Albina Phelps
 Eliza Bell
 Margaret A. Weyer
 Mary Biggi
 Arian Dickenson
 Alice E. Provance
 Anna B. Lindsay
 Edna Crews Hughes.

* Married

† Died

Information and Rules for Patients.

1. Board must be kept paid at least one week in advance.
2. Emergency cases will be admitted unconditionally at any hour.
3. Extra charges will be made for medicines, surgical dressings, massage, mineral waters and articles of food not on the regular dietary.
4. All patients able to pay will be charged for surgical and obstetrical work.
5. For the use of the operating room the charge is \$10.
6. All patients admitted to the hospital will be required to conform to the rules of the institution.
7. Profane or indecent language, loud talking, reading, or calling across the ward, are not allowed.
8. Patients shall not leave the hospital grounds without obtaining permission from the office.
9. Patients are expressly forbidden to spit anywhere excepting in their spittoons, or to smoke or use chewing tobacco without the permission of the Resident Physician or Surgeon, and are prohibited from throwing litter on the floor, walks or lawns.
10. No food delicacies of any kind, wines, liquors, medicines, etc., will be brought to patients from outside the hospital, except by special permission of the authorities, and no patient will be allowed to have any of these articles unless prescribed by the physician in attendance.
11. Patients must not open or close any windows or registers of a ward at their own option.

12. Patients must be in bed so that lights may be extinguished at 9 P. M., unless by special permission.

13. Visitors are admitted between the hours of 2 P. M. and 8 P. M., subject to the restrictions of the physician in charge.

14. The hospital will not be responsible for any property belonging to patients unless deposited in the safe in the office, where money and valuables may be deposited, for which articles, when so deposited, a receipt will be given.

15. Patients wishing to see the chaplain when at the hospital, or at any other time, or desiring a visit from a minister of any other denomination, shall signify the same to the Resident Physician or Superintendent of Nurses.

Form of Bequest.

To those who may feel disposed to donate by Will to St. Luke's Hospital, the following is submitted as a form:

FORM OF BEQUEST OF PERSONAL PROPERTY.

I give and bequeath unto "St. Luke's Hospital," a corporation existing under the laws of the State of California, the sum of Dollars, to be applied to the use of said corporation.

FORM OF DEVISE OF REAL ESTATE.

I give and devise unto "St. Luke's Hospital," a corporation existing under the laws of the State of California, for its corporate purposes, all (here insert description of property).

Together with all the appurtenances, tenements and hereditaments thereunto belonging or in anywise appertaining. To have and to hold the same unto the said corporation, its successors and assigns forever.

Section 1313 of the Civil Code of this State provides that "No estate, real or personal, shall be bequeathed or devised to any charitable or benevolent society or corporation, or to any person or persons in trust for charitable uses, except the same be done by will duly executed at least thirty days before the decease of the testator; and if so made at least thirty days prior to such death, such devise and legacy, and each of them, shall be valid; *provided*, that no such devises or bequests shall collectively exceed one-third of the estate of the testator leaving legal heirs, and in such case a pro rata deduction from such devises or bequests shall be made, so as to reduce the aggregate thereof to one-third of such estate; and all dispositions of property made contrary hereto shall be void, and go to the residuary legatee or devisee, next of kin, or heirs according to law.

